

"I am informed that to properly mature dates a steady sustained, hot, dry wind for about 30 days is necessary and that this condition prevails nowhere in the consular district except in the neighborhood of Panjgur." (*Lupton.*)

This is probably the famous *Mozati* date introduced under S. P. I. No. 8762.

33191. *MISCANTHUS JAPONICUS* (Thunb.) Oerst.

From Yokohama, Japan. Purchased from the Yokohama Nursery Co. Received March 23, 1912.

"This has been found in our experimental work to produce a light bulky paper in many respects similar to that made from esparto. The yield of fiber is up to the average of esparto, and there may be areas where the plant can be grown especially for paper making. It thrives on the poorer soils in this region (Washington, D. C.) and has been grown with some success even in Maine; the excessive winter killing here, however, would prevent its becoming a successful crop plant." (*Charles J. Brand.*)

Seeds.

Distribution.—The provinces of Kiangsu, Kiangsi, and Kwangtung in China, and in Japan and the Malay Archipelago.

33192. *TERMINALIA CATAPPA* L.

Katappa.

From Sibpur, Calcutta, India. Presented by Maj. A. T. Gage, Superintendent, Royal Botanic Gardens. Received March 23, 1912.

Distribution.—A tree, often 80 feet high, found in the plains of India and generally cultivated in tropical countries.

33194 to 33201. *ROSA* spp.

Rose.

From Kew, England. Presented by Dr. David Prain, Director, Royal Botanic Garden. Received March 19, 1912.

Cuttings of the following, procured for breeding experiments:

33194. *ROSA BEGGERIANA* Schrenk.

Rose.

Distribution.—A shrub, growing as high as 10 feet, found on mountain slopes from 5,000 to 10,000 feet in elevation from the Caspian Sea and Persia eastward through Turkestan and Afghanistan to Mongolia.

33195. *ROSA WEBBIANA* Wall.

Rose.

Distribution.—Dry slopes of the Himalayas in northern India from Kashmir to western Tibet at an elevation of 5,000 to 13,500 feet.

33196. *ROSA ACICULARIS NIPPONENSIS* (Crepin) Koehne.

Rose.

Distribution.—The slopes of Mount Fujiyama, in Japan.

33197. *ROSA SPINOSISSIMA* L.

Rose.

Variety *hispida*.

33198. *ROSA SPINOSISSIMA* L.

Rose.

Variety *lutea*.

33199. *ROSA CINNAMOMEA MALYI* (Kern) Skeels.

Rose.

(*Rosa malyi* Kern 1869, in *Oesterreichische Botanische Zeitschrift*, vol. 19, p. 325.)

Cuttings of this rose were received under the name *Rosa malyi*. In 1902 this form was referred by Keller (Ascherson and Graebner, *Synopsis der Mitteleuropäischen Flora*, vol. 6, p. 305) to *Rosa pendulina*, which was published by